



**Form PTO-1449 (Modified)**

List of Patents and Publications  
For Applicant's Information  
Disclosure Statement

(Use several sheets if necessary)

ATTY. DOCKET NO.  
DEKM:055/PAR

SERIAL NO.  
08/113,561

APPLICANT  
Adams et al.

FILING DATE  
August 25, 1993

GROUP  
Unknown

### U.S. PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A16	5,254,799	10.19.93	DeGreve et al.	800	205	

### FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B35	PCT/US91/ 00183	May 1991	PCT			
	B36	PCT/US91/ 00183	May 1991	PCT			
	B37	AU-B- 80893/87	12/05/88	Australia			

### OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)


EXAMINER

DATE CONSIDERED

6/21/94

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Form PTO-1449-18 (Modified)

List of Patents and Applications  
For Applicant's Information  
Disclosure Statement

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ATTY. DOCKET NO.  
DEKM:055/PARSERIAL NO.  
08/113,561APPLICANT  
Adams et al.FILING DATE  
August 25, 1993GROUP  
Unknown**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A17	5,268,463	12.07.93	Jefferson	536	23	
	A18	5,258,300	11.02.93	Glassman et al.	435	240.4	
	A19	5,250,515	10.05.93	Fuchs et al.	514	12	
	A20	5,188,642	02.23.93	Shah et al.	47	58	
	A21	5,187,073	02.16.93	Goldman et al.	435	172.3	
	A22	5,110,732	05.05.92	Benfey et al.	435	172.3	
	A23	5,094,945	03.10.92	Comai	435	172.3	
	A24	5,034,322	07.23.91	Rogers et al.	435	172.3	
	A25	5,001,060	03.19.91	Peacock et al.	435	172.3	
	A26	4,971,908	11.20.90	Kishore et al.	435	172.1	
	A27	4,535,060	08.13.85	Comai	435	172.3	

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B38	0 459 643 A2	05.09.91	Europe			
	B39	0 408 403 A1	05.29.90	Europe			
	B40	0 385 962 A1	02.20.90	Europe			
	B41	0 353 908 A2	07.19.89	Europe			

**OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)**

C177 Brunke, K.J. and Meeusen, R.L., Insect control with genetically engineered crops, TIBTECH, 9:197-200, 1991.

C178 Christou, P., Genetic transformation of crop plants using microprojectile bombardment, The Plant Journal, 2:(3)275-281, 1992.

EXAMINER *Benzen*DATE CONSIDERED *4/27/99*

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Form PTO-1449 (99-10-99) (modified)

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ATTY. DOCKET NO.  
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Unknown**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B42	0 131 623 B1		Europe			
	B43	WO 93/19190		PCT			
	B44	WO 93/08682		PCT			
	B45	WO 93/07278		PCT			
	B46	WO 92/19731		PCT			
	B47	WO 92/09696		PCT			
	B48	WO 91/16432		PCT			

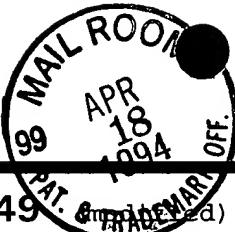
**OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)**

	C179	Dupuis, I. and Pace, G.M., Gene transfer to maize male reproductive structure by particle bombardment of tassel primordia, <i>Plant Cell Reports</i> , 12:607-611, 1993.
	C180	Fitzpatrick, T., Pleiotropic Gene Found In Barley Plant, <i>Genetic Engineering News</i> , 13:(5), 1993.
	C181	Gould et al., Transformation of Zea mays L. Using Agrobacterium tumefaciens and the Shoot Apex, <i>Plant Physiol.</i> , 95:426-434, 1991.
	C182	Gould et al., Transformation of the Gramineae by Agrobacterium Tumefaciens, <i>ISPMB</i> , Abstract #1277, 1991.
	C183	Hong et al., Developmental and organ-specific expression of an ABA- and stress-induced protein in barley, <i>Plant Molecular Biology</i> , 18:663-674, 1992.
	C184	Howe et al., Development of Glyphosate as a Selectable Marker for the Production of Fertile Transgenic Corn Plants, Abstract #P-1136.
	C185	Kaeppler et al., Silicon carbide fiber-mediated DNA delivery into plant cells, <i>Plant Cell Reports</i> , 9:415-418, 1990.

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**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B49	WO 90/02801		PCT			
	B50	WO 89/04371		PCT			

**OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)**

	C186	Langridge et al., Transformation of cereals via Agrobacterium and the pollen pathway: a critical assessment, <i>The Plant Journal</i> , 2:(4)631-638, 1992.
	C187	Leemans, J., Genetic Engineering For Fertility Control, <i>Invitro Cellular &amp; Developmental Biology</i> , 28:(3) Abstract #Y016, 1992.
	C188	Laursen et al., Production of fertile transgenic maize by electroporation of suspension culture cells, <i>Plant Molecular Biology</i> , 24:51-61, 1994.
	C189	Morocz et al., An improved system to obtain fertile regenerants via maize protoplasts isolated from a highly embryogenic suspension culture, <i>Theor Appl Genet</i> , 80:721-726, 1990.
	C190	Murry et al., Transgenic Corn Plants Expressing MDMV Strain B Coat Protein are Resistant to Mixed Infections of Maize Dwarf Mosaic Virus and Maize Chlorotic Mottle Virus, <i>Bio/Technology</i> , 11:1559-1564, 1993.
	C191	Omirulleh et al., Activity of a chimeric promoter with the doubled CaMV 35S enhancer element in protoplast-derived cells and transgenic plants in maize, <i>Plant Molecular Biology</i> , 21:415-428, 1993.
	C192	Park, S.H. and Smith, R.H., Selection of Maize Transformants from Shoot Apex Cultures Cocultivated with <u>Agrobacterium</u> Containing the Bar Gene, <i>In Vitro</i> , 29A:(3) Abstract #P-1102, 1993.
	C193	Rasmussen et al., Biostatic transformation of tobacco and maize suspension cells using bacterial cells as microprojectiles, <i>Plant Cell Reports</i> , 13:212-217, 1994.
	C194	Sahi et al., Metabolites in Maize Which Affect Virulence Induction in <u>Agrobacterium tumefaciens</u> , <i>Plant Physiology</i> , Abstract #514, 1989.

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**Form PTO-1449**(Modified)  
1994List of Patents and Publications  
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08/113,561APPLICANT  
Adams et al.FILING DATE  
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Unknown**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

**OTHER ART (Author, Title, Journal, Volume, Pertinent Pages, & Date)**

C195	Shen, W. and Hohn, B., Excision of a transposable element from a viral vector introduced into maize plants by agroinfection, <i>The Plant Journal</i> , 2:(1) 35-42, 1992.
C196	Spencer et al., Segregation of transgenes in maize, <i>Plant Molecular Biology</i> , 18:201-210, 1992.
C197	Spencer et al., Fertile Transgenic Maize, <i>Mid-Atlantic Plant Molecular Biology Society</i> , Page 30.
C198	Tarczynski et al., Expression of a bacterial <i>mt1D</i> gene in transgenic tobacco leads to production and accumulation of mannitol, <i>Proc. Natl. Acad. Sci. USA</i> , 89:2600-2604, 1992.
C199	Tarczynski et al., Stress Protection of Transgenic Tobacco by Production of the Osmolyte Mannitol, <i>Science</i> , 259:508-510, 1993.
C200	Vain et al., Osmotic treatment enhances particle bombardment-mediated transient and stable transformation of maize, <i>Plant Cell Reports</i> , 12:84-88, 1993.
C201	Wang et al., Characterization of <i>cis</i> -Acting Elements Regulating Transcription from the Promoter of a Constitutively Active Rice Actin Gene, <i>Molecular and Cellular Biology</i> , 12:(8) 3399-3406, 1992.
C202	Pioneer Hi-Bred International, Inc., Release of Genetically Engineered Corn Plants.
C203	In Vitro Cellular & Developmental Biology, <i>Journal of the Tissue Culture Association</i> , 28:(3) ISSN 0883-8364, 1992.
C204	The International Society for Plant Molecular Biology, Program and Abstracts, <i>Molecular Biology of Plant Growth and Development</i> , Tucson, Arizona, October 6-11, 1991.

EXAMINER

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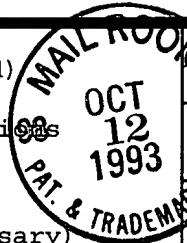
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**Form PTO-1449 (modified)**

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ATTY. DOCKET NO.  
DEKA:055/PARSERIAL NO  
08/113,561APPLICANT  
Shams et al.FILING DATE  
August 25, 1993GROUP  
Unknown**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
8/19	A1	4,940,835	7/10/90	Shah et al.	800	205	
	A2	4,666,844	5/19/87	Cheng	435	240	
	A3	4,665,030	5/12/87	Close	435	240	
	A4	4,370,160	1983	Ziemelis			
	A5	5,015,580	1991	Christou et al.	435	172.3	
	A6	5,004,863	1991	Umbeck	800	205	
	A7	4,806,483	1989	Wang	435	240.49	

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B1	WO 89/12102	12/14/89	PCT			
	B2	EP-0,301,749	2/1/89	Europe			
	B3	EP-0,292,435	11/23/86	Europe			
	B4	EP-0,242,246	10/21/87	Europe			
	B5	WO 87/05629	9/24/87	PCT			
	B6	EP-0,270,356	6/8/88	Europe			
	B7	EP-0,242,236	10/21/87	Europe			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

8/19	C1	Moffat, "Corn Transformed," Science, 249:630, Aug 10, 1990
	C2	Vasil, "Transgenic Cereals Becoming a Reality," Bio/Technology, 8:797, 1990

EXAMINER *Benson*DATE CONSIDERED *6/27/94*

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**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A8	4,727,028	1988	Santerre	435	240.2	
	A9	4,683,202	1987	Mullis	435	91	
	A10	4,581,847	1986	Hibberd	47	58	

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B8	GB-2,159,173	11/27/85	Britain			1
	B9	EP-0,160,390	11/6/85	Europe			1

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	C3	Fromm et al., "Inheritance and Expression of Chimeric Genes in the Progeny of Transgenic Maize Plants," <i>Bio/Technology</i> , 8:833-839, 1990
	C4	Ludwig et al., "Maize R Gene Family: Tissue-Specific Helix-Loop-Helix Proteins," <i>Cell</i> , 62:849-851, 1990
	C5	Potrykus, "Gene Transfer to Cereals: An Assessment," <i>Bio/Technology</i> , 8:535-542, June 1990
	C6	Stanford, "Biolistic Plant Transformation," <i>Physiol. Plantarum</i> , 79:206-209, 1990
	C7	Cristou et al., "Soybean Genetic Engineering - Commercial Production of Transgenic Plants," <i>Trends Biotech Techniques</i> , 8:145-151, 1990
	C8	Creissen et al., "Agrobacterium - and Microprojectile - Mediated Viral DNA Delivery into Barley Microspore-Derived Cultures," <i>Plant Cell Reports</i> , 8:680-683, Apr, 1990
	C9	Tomes et al., "Transgenic Tobacco Plants and Their Progeny Derived by Microprojectile Bombardment of Tobacco Leaves," <i>Plant Mol Biol.</i> , 14:261-268, Feb, 1990

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**U.S PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JP</i>	A11	4,559,301	1985	Ingolia et al.	435	172.3	

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B18	0,141,373	1984	Europe	/	/	/
	B19	WO-85/02973	1985	PCT	/	/	/
	B20	EP-0,202,668	1986	Europe	/	/	/
	B21	EP-0,282,164	1988	Europe	/	/	/

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	C10	Tomes, "Status Of Corn Transformation." 26th Annual Corn Breeders School, Annual Meeting Proceedings, U. Illinois, Feb 26-27, 1990, p 7-8
	C11	Ludwig et al., "A Regulatory Gene as a Novel Visible Marker for Maize Transformation," <i>Science</i> , 247:449-450, 1990
	C12	Spencer et al., "Bialaphos Selection of Stable Transformants from Maize Cell Culture," <i>Theor. Appl. Genet.</i> , 79:625-631, May, 1990
	C13	Christou et al., "Cotransformation Frequencies of Foreign Genes in Soybean Cell Cultures," <i>Theor. Appl. Genet.</i> , 79:337-341, 1990
	C14	White et al., "A Cassette Containing the Bar Gene of <i>Streptomyces hygroscopicus</i> : A Selectable Marker for Plant Transformation," <i>Nucleic Acids Res.</i> , 18:1062, 1989
<i>JP</i>	C15	Prioli et al., "Plant Regeneration and Recovery of Fertile Plants from Protoplasts of Maise (ZEA MAYS L.)," <i>Bio/Technology</i> , 7:589-594, 1989

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**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>JH</i>	A12	5,049,500	09/17/91	Arnizen et al	435	172.3	

**FOREIGN PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B22	EP-0,262,971	1987	Europe			
	B23	EP-0,280,400	1988	Europe			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	C16	Shimamoto et al., "Fertile Transgenic Rice Plants Regenerated from Transformed Protoplasts," <i>Nature</i> , 338:274-276, 1989
	C17	Potrykus, "Gene Transfer to Cereals: An Assessment," <i>Tibtech</i> , 7:269-273, 1989
	C18	Shillito et al., "Regeneration of Fertile Plants from Protoplasts of Elite Inbred Maize," <i>Bio/Technology</i> , 7:581-587, 1989
	C19	Dekeyser et al., "Genetic Transformation of Maize Cells by Particle Bombardment," <i>Plant Physiol.</i> , 90:217-223, 1989
	C20	De Greef et al., "Evaluation of Selectable Markers for Rice Transformation," <i>Bio/Technology</i> , 7:61-64, 1989
	C21	Kartha et al., "Transient Expression of Chloramphenicol Acetyltransferase (CAT) Gene in Barley Cell Cultures and Immature Embryos through Microprojectile Bombardment," <i>Plant Cell Reports</i> , 8:429-432, 1989
	C22	Mendel et al., "Delivery of Foreign Genes to Intact Barley Cells by High-Velocity Microprojectiles," <i>Theor. Appl. Genet.</i> , 78:31-34, 1989
<i>JH</i>	C23	Twell et al., "Transient Expression of Chimeric Genes Delivered into Pollen by Microprojectile Bombardment," <i>Plant Physiol.</i> , 91:1270-1274, 1989

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<i>JP</i>	A13	5,177,010	01/05/93	Goldman et al.	435	172.3	

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EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B24	EP-0,290,395	1988	Europe			
	B25	EP-0,299,552	1988	Europe			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	C24	Chandler et al., "Two Regulatory Genes of the Maize Anthocyanin Pathway Are Homologous: Isolation of B Utilizing R Genomic Sequences," <i>The Plant Cell</i> , 1:1175-1183, 1989
	C25	Ludwig et al., "Lc, A Member of the Maize R Gene Family Responsible for Tissue-Specific Anthocyanin Production, Encodes a Protein Similar to Transcriptional Activators and Contains the myc-homology Region," <i>Proc. Natl. Acad. Sci. USA</i> , 86:7092-7096, 1989
	C26	Klein et al., "Regulation of Anthocyanin Biosynthetic Genes Introduced into Intact Maize Tissues by Microprojectiles," <i>Proc. Natl. Acad. Sci. USA</i> , 86:6681-6685, 1989
	C27	Hooykaas, "Transformation of Plant Cells via Agrobacterium," <i>Plant Mol. Biol.</i> , 13:327-336, 1989
	C28	Evans, "Somaclonal Variation-Genetic Basis and Breeding Applications," <i>Trends Genet.</i> , 5:46-50, 1989
	C29	Klein et al., "Genetic Transformation of Maize Cells by Particle Bombardment," <i>Plant Physiol.</i> , 91:440-444, 1989
<i>RM</i>	C30	<u>Cytodifferentiation During Callus Initiation and Somatic Embryogenesis in Zea Mays L.</u> , Fransz, P.F., Ph.D. Thesis, U. of Wageningen Press, the Netherlands, 1988.

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<i>JH</i>	A14	4,761,373	08/02/88	Anderson et al	435	172.3	

### FOREIGN PATENT DOCUMENTS

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	B27	WO 90/10725	1990	PCT			
	B28	WO 91/10725	1991	PCT			
	B29	EP-0,442,174	1990	Europe			
	B30	EP-0,331,855	1989	Europe			

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	C31	Rhodes et al., "Genetically Transformed Maize Plants from Protoplasts," <i>Science</i> , 240:204-207, 1988
	C32	Ulian et al., "Transformation of Plants via the Shoot Apex," <i>In Vitro Cellul. &amp; Dev. Biol.</i> , No. 9:951-954, 1988
	C33	Hauptmann et al., "Evaluation of Selectable Markers for Obtaining Stable Transformants in the Gramineae" <i>Plant Physiol.</i> , 86:602-606, 1988
	C34	Klein et al., "Factors Influencing Gene Delivery into Zea Mays Cells by High Velocity Microprojectiles," <i>Bio/Technology</i> , 6:559-563, 1988
	C35	Christou et al., "Stable Transformation of Soybean Callus by DNA-Coated Gold Particles," <i>Plant Physiol.</i> , 87:671-674, 1988
	C36	McCabe et al., "Stable Transformation of Soybean ( <i>Glycine Max</i> ) by Particle Acceleration," <i>Bio/Technology</i> , 6:923-926, 1988
	C37	Stanford, "The Biostatic Process," <i>Trends in Biotechnology</i> , 6:299-302, 1988
<i>JH</i>	C38	Wang et al., "Transient Expression of Foreign Genes in Rice, Wheat and Soybean Cells Following Particle Bombardment," <i>Plant Mol. Biol.</i> , 11:433-439, 1988

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	B33	EP-0,193,259	1986	Europe			
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	C42	Gould et al., "Shoot Tip Culture as a Potential Transformation System," Beltwide Cotton Production Research Conferences, Jan 3-8, 1988, New Orleans, La, Abstract on p 91
	C43	Lutchke et al., "Selection of AUG Initiation Codons Differs in Plants and Animals," <i>EMBO J.</i> , 6:43-48, 1987
	C44	Jefferson, "Assaying Chimeric Genes in Plants: The GUS Gene Fusion System," <i>Plant Mol. Biol. Reporter</i> , 5:387-405, 1987
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	C51	"Shotgunning DNA into Cells" News brief in <i>Gen. Eng. News</i> , July/Aug, 1987
	C52	Kamo et al., "Establishment and Characterization of Long-Term Embryogenic Maize Callus and Cell Suspension Cultures," <i>Plant Science</i> , 45:111-117, 1986
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	C55	Jefferson et al., "B-Glucuronidase from <i>Escherichia coli</i> as a Gene-Fusion Marker" <i>Proc. Natl. Acad. Sci. USA</i> , 83:8447-8451, 1986
	C56	Poehlman, <u>Breeding Field Crops</u> , Third Edition, AVI Publ. Co., Inc. Westport, CT, 1986, Chapter 18, pp. 469-481.
	C57	Murakami et al., "The Bialaphos Biosynthetic Genes of <i>Streptomyces hygroscopicus</i> : Molecular Cloning and Characterization of the Gene Cluster," <i>Mol. Gen. Genet.</i> , 205:42-50, 1986.
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	C62	Barker et al., "Nucleotide Sequence of the T-DNA Region from the <i>Agrobacterium tumefaciens</i> octopine Ti plasmid pT15955," <i>Plant Mol. Biol.</i> , 2:335-350, 1983.

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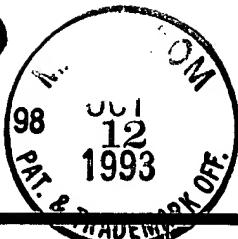
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	C71	Green et al., "Plant Regeneration from Tissue Cultures of Maize" <i>Crop Science</i> , 15:417-421, 1975

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	C97	<i>Genetic Technology News</i> , March 1990.
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	C102	Clark, "Biotech Advance in Corn: Gunslinging Researchers Fire Marker Genes into Corn," <i>AG Consultant</i> , July 1990.

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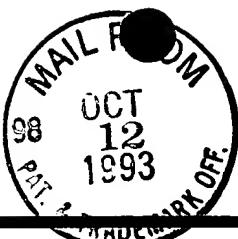
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	C122	Booy et al., "Attempted Pollen-Mediated Transformation of Maize," <i>J. Plant Physiol.</i> , 135:319-324, 1989.
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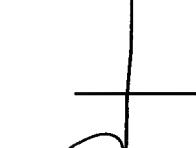
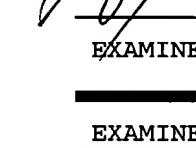
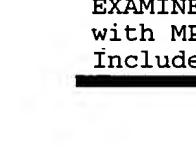
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List of Patents and Publications  
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ATTY. DOCKET NO.  
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SERIAL NO.  
08/113,561

APPLICANT  
ADAMS et al.

FILING DATE  
August 25, 1993

GROUP  
Unknown

**U.S. PATENT DOCUMENTS**

EXAM. INIT.	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

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<i>[Signature]</i>	C137	Vasil et al., "Somatic Embryogenesis," IAPTC Abstracts, 443, 1986.
	C138	Imbrie-Milligan et al., "Microcallus Growth from Maize Protoplasts," Planta, 171:58-64, 1987.
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	C154	Christou et al., "Soybean Genetic Engineering - Commercial Production of Transgenic Plants," <i>Trends in Biotechnology</i> , 8:145, 1990.
	C155	Okta et al., "Gene Manifestation of Exogenous DNA Applied to Self-Propagating Stigma Jap. J. Breed, 30 (Suppl. 2) pp 184-185, 1980.
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	C157	Morocz et al., "Two Approaches to Rendering Zea mays L. Applicable to Tissue Culture Manipulations," <i>IAPTC Conference Proceedings</i> , Abstract # 209, p. 190, 1990.
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<i>JH</i>	C159	Dialog Search Abstract of a Japanese Patent, No. 61,134,343, 1986.
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<i>[Signature]</i>	C163	Phillips and McClure, "Elevated Protein-Bound Methionine in Seeds of a Maize Line Resistant to Lysine Plus Threonine," <i>Cereal Chemists</i> , 62(3):213-218, 1985.
	C164	Horn et al., "Transgenic Plants of Orchardgrass ( <i>Dactylis glomerata L.</i> ) from Protoplasts," <i>Plant Cell Reports</i> , 7:469-472, 1988.
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	C171	Levitt, "Growth Regulators" In: <i>Introduction to Plant Physiology</i> , The C.V. Mosby Company, Saint Louis, publishers, p. 241, 1969.
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	C175	Sáss, "Morphology: Development of the Caryopsis" In: <i>Corn and Corn Improvement</i> , 2nd Ed., Number 18 in the series AGRONOMY, Chapter 3, p. 98, 1977.
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